

 **TEREX**® | UTILITIES

# **COMMANDER** **SERIES**



**BUILT. DIFFERENT.**

**1-844-TEREX-4U**  
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# C5000 SERIES



# TEREX® | UTILITIES

The Terex® Commander 5000 Series of digger derricks have been rock solid and reliable for decades. Terex digger derricks are known for the strength and stability offered by the dual hydraulic lift cylinders and the responsiveness of both the full-pressure hydraulic and electric control options.

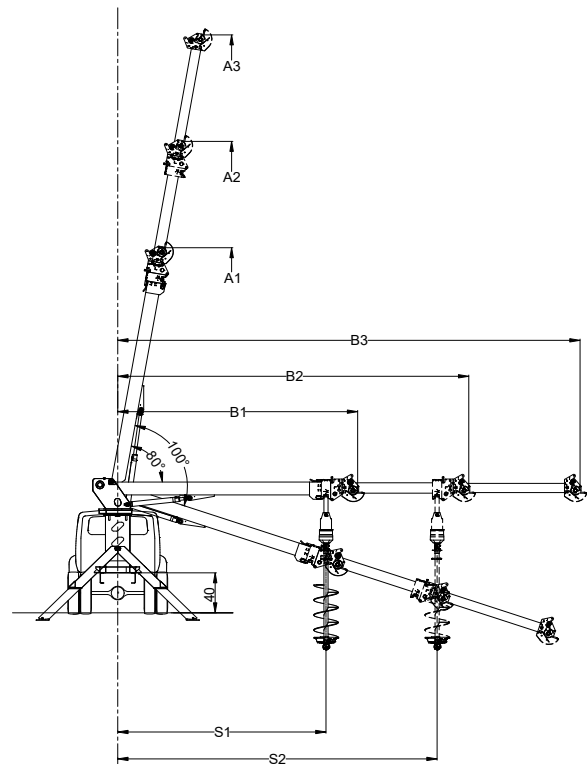
| Model        | Maximum Capacity          | Capacity @10 ft. Radius  | Sheave Height       |                     |                     | Horizontal Reach   |                     |                     | Digging Radius      |                    |
|--------------|---------------------------|--------------------------|---------------------|---------------------|---------------------|--------------------|---------------------|---------------------|---------------------|--------------------|
|              |                           |                          | A1                  | A2                  | A3                  | B1                 | B2                  | B3                  | S1                  | S2                 |
| <b>C5045</b> | 30,000 lb<br>(13,608 kg)  | 16,050 lb<br>(7,295 kg)  | 28.9 ft<br>(8.81 m) | 37.2 ft<br>(11.3 m) | 45.6 ft<br>(13.9 m) | 19.1 ft<br>(5.8 m) | 27.6 ft<br>(8.4 m)  | 36.1 ft<br>(11.0 m) | 16.1 ft<br>(4.91 m) | 24.6 ft<br>(7.5 m) |
| <b>C5048</b> | 30,000 lb<br>(13,608 kg)  | 15,350 lb<br>(6,963 kg)  | 30.8 ft<br>(9.4 m)  | 39.7 ft<br>(12.1 m) | 48.6 ft<br>(14.8 m) | 21.2 ft<br>(6.4 m) | 30.1 ft<br>(9.2 m)  | 39.1 ft<br>(11.9 m) | 18.1 ft<br>(5.5 m)  | 27.1 ft<br>(8.2 m) |
| <b>C5050</b> | 30,000 lb<br>(13,608 kg)  | 15,300 lb<br>(6,940 kg)  | 30.8 ft<br>(9.4 m)  | 40.7 ft<br>(12.4 m) | 50.0 ft<br>(15.4 m) | 21.1 ft<br>(6.4 m) | 31.1 ft<br>(9.5m)   | 41.1 ft<br>(12.5 m) | 18.1 ft<br>(5.5 m)  | 28.1 ft<br>(8.5 m) |
| <b>C5052</b> | 30,000 lb<br>(13,608 kg)  | 15,260 lb<br>(6,922 kg)  | 30.8 ft<br>(9.4 m)  | 41.7 ft<br>(12.7 m) | 52.5 ft<br>(16.0m)  | 21.1 ft<br>(6.4 m) | 32.1 ft<br>(9.8 m)  | 43.1 ft<br>(13.1 m) | 18.1 ft<br>(5.5 m)  | 29.1 ft<br>(8.8 m) |
| <b>C5055</b> | 30,000 lb<br>(13,608 kg.) | 14,400 lb<br>(6,532 kg.) | 33.8 ft<br>(10.3 m) | 44.6 ft<br>(13.6 m) | 55.5 ft<br>(15.9 m) | 24.1 ft<br>(7.3 m) | 35.1 ft<br>(10.7 m) | 46.1 ft<br>(14.1 m) | 21.1 ft<br>(6.4 m)  | 32.1 ft<br>(9.8 m) |

## Features

- Dual Lift Cylinders
- Rectangular Fiberglass Boom - Third Section - Rated at 46kV
- Box Beam Steel Lower and Intermediate Boom
- Hydraulic Boom Extension Intermediate & Upper
- Full Pressure Hydraulic Controls
- Custom Made Zoned Load Chart
- Hydraulic Tilting Pole Guides with Interlock
- Transferable Pole Guides
- Continuous Unrestricted Rotation
- 15,000 lb. Turntable Winch
- Meets or Exceeds ANSI A10.31
- Hydraulic Overload Protection (HOP)
- 100 Degrees of Boom Travel (+80 to -20)

## Optional Equipment

- X and Y Boost for Increased Lifting Capacity
- Various Digger Motors
- Terex Manufactured Augers and Accessories
- Various Types of Full-Pressure Hydraulic Controls
- Flex Pro Electronic Control Console Options
- Compatible with Several Radio Remotes
- Boom-Tip Winch
- Various Command Post Configurations
- Multiple Pole Guide Sizes
- Fiberglass Personnel Platform
- Terex Hollow Kelly Bar
- Load Display



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